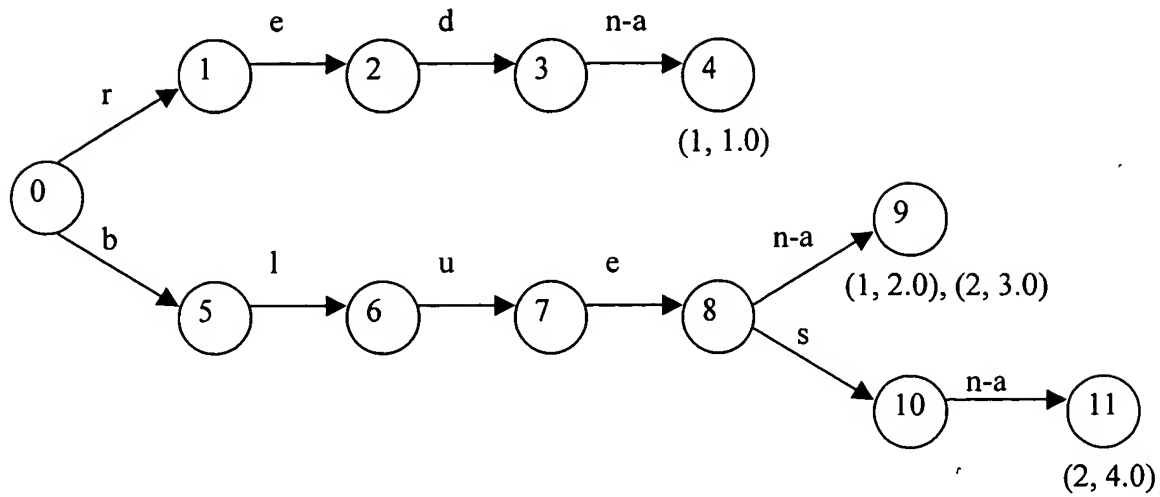


Figure 1: Example of Augmented Finite-State Machine



This augmented finite-state machine corresponds to a multi-counter that contains two counters, a counter 1 and a counter 2. Counter 1 contains pattern “red” with value 1.0 and pattern “blue” with value 2.0. Counter 2 contains pattern “blue” with value 3.0 and pattern “blues” with value “4.0.” The abbreviation “n-a” represents any non-alphanumeric character.